## Required Inspections for Dwellings and Additions

Please call Lebanon County Planning Department office at 717-228-4444 to schedule all inspections.

We schedule on a first-come, first-serve basis, so please provide as much notice as possible to help us serve you better. Please have your permit available to provide the needed information when scheduling.

The list of inspections below applies to most typical projects, but additional inspections may be required.

Pre- Formed Pre- Stone:

When using pre-formed foundation wall systems such as Superior walls, inspection is required before placing stone or setting walls in order to verify adequate soil conditions.

Shot Rock Pre- Footer: When excavating shot rock: LCPD will inspect excavated site to verify all shot rock has been removed. LCPD will require rock at the bottom of excavation to be scraped to verify solid material. In some cases, a geo- engineering report will be required before the excavated site is approved. Inspection is required before installing anything on top of excavated area. LCPD will give additional instruction when required.

Footer:

Footers must be formed on virgin soil. Compacted soils must be tested and certified by approved testing agencies. Test results shall be given to the inspector before the inspection. Inspection must be approved before concrete is poured!!

Under slab <u>Air Test:</u> Air test is required for any under slab rough-in plumbing. Air test is also required when installing under slab hydronic piping for radiant floor heating systems. Inspection is required when piping is installed and under pressure but before concrete.

Masonry Foundation:

- **1. Re-bar:** Masonry walls requiring reinforcing must be inspected when walls are 75% vertically complete and rebar is installed.
- **2. Final foundation:** The second inspection is final foundation. Additional items to be completed before final inspection are parging, damp proofing, anchor bolts, foundation drain, required stone, filter fabric, and required slab insulation if applicable. Inspection is required before any framing is commenced.

Concrete Foundation:

- **1. Re- bar:** Concrete walls which require reinforcing must be inspected when rebar is placed in forms but before concrete is poured.
- **2. Final Foundation:** The second inspection is the final. Additional items to be completed before inspection would be forms stripped, damp proofing, anchor bolts, foundation drain placed, drain covered with stone and filter fabric, but before framing.

Framing:

The framing inspection is required after rough in of plumbing, mechanical, and electrical (with a rough wire inspection completed by Third Party) are in place. The plumbing DWV and supply lines shall be pressurized and ready for inspection. All draft stopping, fire blocking and air infiltration sealing shall be in place. Townhouse inspections will now include preconcealment and final inspections for the required fire sprinkler systems. The inspection is required before insulation or drywall is placed!

Insulation:

Inspection of insulation shall be scheduled and approved before any drywall is installed.

Wall Board:

Inspection shall be scheduled and approved before mud and tape.

Final:

The final inspection shall be scheduled when project is complete. The final electrical inspection shall be approved by a Third Party Inspection Service and displayed in the electrical panel. A copy of the blower door test should be given to the Inspector before the final inspection begins. This inspection will include things such as guardrails, handrails, landings, stairs, final grading, house number labeling, etc. The final inspection shall be complete and approved before occupancy of the structure begins.